Philips
Hard Disk/DVD Recorder

160 GB

DVDR5520H

Watch digital TV in 1080p HD quality

Benefit from the convenience of recording directly onto a 160GB hard disk with this DVD recorder. To keep something longer, simply record your selected programs onto a DVD to enjoy a lifetime of high quality videos.

Easy to use
- Easy file transfer between HDD, DVD and high speed USB 2.0
- Hybrid TV tuner for analog and digital TV reception
- Guide Plus+ electronic on-screen TV guide
- HDD Media Jukebox lets you store movies, music and photos

Enjoy enhanced TV viewing
- One Touch Pause Live TV freezes the action instantly
- Instant Replay for reliving a live TV moment with one touch

Brings audio and video to life
- Progressive Scan component video for optimized image quality
- HDMI 1080p upscales to high definition for sharper pictures

Records and plays all your movies and music
- DivX Ultra Certified for enhanced playback of DivX videos
- Dual Media conveniently records on DVD+-R/RW, DVD+R DL
- Plays DivX, MP3, WMA and JPEG digital camera photos

PHILIPS
sense and simplicity

Hard Disk/DVD Recorder
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DVDR5520H/31

Specifications

Picture/Display
- A/D converter: 10 bit, 54 MHz
- D/A converter: 10 bit, 54 MHz
- Picture enhancement: Progressive Scan, Video Upscaling(720p, 1080i/p)
- HDMI version: 1.1

Sound
- A/D converter: 24 bit, 96 kHz
- D/A converter: 24 bit, 96 kHz

Video Playback
- Playback Media: CD-R/CD-RW, Video CD/SVCD, DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R DL, DVD-R DL, USB flash drive
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra

Video Recording
- Recording Media: DVD+R/+RW, DVD-R/-RW, HDD, DVD+R DL, DVD-R DL
- Compression formats: MPEG2
- Audio compression: Dolby Digital
- Recording enhancements: Divide, Erase, Manual Chapter Marking, One Touch Record (OTR), Auto Chapter Marking, Program Name Recording, Station ID Recording
- Recording Modes: High Quality (HQ), Standard Play (SP), Standard Play Plus (SPP), Long Play (LP), Extended Play (EP), Super Long Play (SLP), Super Extended Play (SEP)
- Recording system: PAL

Audio Playback
- Compression format: PCM, MPEG2 Multichannel, MP3, WMA, Dolby Digital
- Playback Media: DVD+R/+RW, DVD-R/-RW, CD-R/RW, Audio CD, DVD+R DL, DVD-R DL, USB flash drive

Still Picture Playback
- Playback Media: DVD+R/+RW, DVD-R/-RW, CD-R/RW, DVD+R DL, Picture CD, USB Digital Camera (PTP), USB flash drive
- Picture compression format: JPEG digital camera photos
- Picture enhancement: Rotate, Zoom, Create albums, Slideshow with music playback

Storage Media
- Hard Disk Capacity: 160 GB
- HDD recording enhancements: Time Shift Buffer, Instant Replay, FlexTime, Instant Jump, Pause Live TV
- HDD to DVD copying: high-speed (direct copy), High-speed (64x)
- HDD video recording capacity: 180 hr
- HDD Media Jukebox Capacity: up to 150 DivX movies; 4,500 songs or 11,000 photos
- HDD video scan speed: 16x, 256x, 4x, 64x

Tuner/Reception/Transmission
- DVB: Terrestrial
- Digital TV Tuner: DVB-T (Free-to-air), TNT
- TV system: PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K, SECAM L/L'

Connectivity
- Front / Side connections: Audio L/R in, CVBS in, S-video in, i.LINK DV in (IEEE1394, 4-pin), USB 2.0
- Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, S-Video out, Digital coaxial out, HDMI output, RF antenna in / TV out, Component Video output, Digital coaxial in, DVB in, DVB out, G-link (TV Guide link), SCART1 (CVBS, RGB out), SCART2 (CVBS, RGB in)
- Connectivity Enhancements: i.LINK DV camcorder control, USB2.0

Convenience
- Programmable Events: 40
- Programming/Timer Enhancements: Daily/Weekly Repeat Program, Manual Timer, One Touch Recording, VPS/PDC recording control, Automatic Satellite Recording, Direct Record, ShowView
- Electronic Program Guide: TV Guide On Screen
- HDD Media Jukebox: DivX, JPEG digital camera photos, MP3, WMA

Accessories
- Included Accessories: 2 x AAA Batteries, Remote Control, Full SCART cable, Quick start guide, User Manual, Antenna cable, Interconnect cable, IR Blaster

Dimensions
- Product dimensions (WxDxH): 435x340x67mm
- Weight incl. Packaging: 6.5 kg

Power
- Power consumption: 42 W
- Power supply: 220-240V, 50Hz
- Standby power consumption: 7

Product highlights

File transfer: HDD, DVD, USB
Thanks to the complete file transferability, you can transfer or copy your multimedia files from one source to another regardless if the files are stored in the recorder HDD, a DVD disk, or on your USB flash drive.

One Touch Pause Live TV
Pause Live TV puts you in absolute control. Once the recorder is turned on, a large built-in memory automatically starts recording the program you are watching – allowing you to pause, replay or save the program, anytime. If you need to take a break, you can pause your 'live' TV program with just one touch of a button, and resume watching when it suits you.

Analog and digital TV tuner
With the Hybrid TV Tuner, you can watch any program - whether it is a digital or analog broadcast. While the broadcast industry makes its transition to digital, the Hybrid TV Tuner lets you watch analog transmissions now, and any up and coming digital ones. You receive seamless entertainment - now and into the future.

DivX Ultra Certified
DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

Guide Plus+ on-screen TV guide
GUIDE Plus+ is an Electronic Program Guide – a free on-screen TV Guide that shows what's on TV for the next couple of days and lets you program the timer of the DVD Recorder with the push of a button.

HDD Media Jukebox
Create your very own digital media jukebox right in your living room. Transfer MP3, WMA, MPEG2, DivX, DivX Ultra, Xvid, JPEG and HD JPEG files quickly and conveniently onto the recorder's built-in hard disk - from USB thumbdrives, portable media players, digital cameras, and even some AV devices. Play back your favorite movies, music or photos on your TV or home theater system anytime you want. The options are endless, as will be the enjoyment.

True high-def HDMI 1080p
HDMI 1080p upscaling delivers images that are crystal clear. Movies in standard definition can now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p') eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multichannel audio, without conversions to analog - delivering perfect picture and sound quality, completely free from noise.

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